FLIGHT PLAN & SITE SURVEY

GABRIOLA AIR FIELD

September 30, 2026

IMPORTANT NOTICE

Please ensure you have received all required authorizations prior to flight. This Site Survey was created using RPAS Wilco. The user accepts all responsibility for the accuracy of the information.

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Mission Information

GABRIOLA AIR FIELD

FLIGHT DETAILS

Reference No:	**MAAC-817-5565**
Project Name:	**GABRIOLA BALSA BUSTERS**
Pilot Name:	**MAAC**
Pilot Certificate:	
Mission Type:	**VLOS**
Flight Start:	**September 30, 2026 11:53 PM**
Flight End:	**October 01, 2026 12:53 AM**

LOCATION DETAILS

Flight Address:	**GABRIOLA AIR FIELD**
Latitude:	**49° 11' 10.20" N (49.186)**
Longitude:	**123° 50' 2.80" W (-123.834)**
Field Elevation:	**85 ft MSL**
Altitude / Radius:	**400.0 ft / 926.0 m (0.5 nm)**
Classification:	**UNCONTROLLED**
FIR / Contact:	**CZVR / 604-586-4500**

REPORT CONTENTS

Site Survey • Obstacles (if available) • Nearby Aerodromes • Canadian Aviation Regulations • GFA • Aerodrome Supplements • METAR & TAF • NOTAMs • CFS

Flight Map & MODEL Details

MISSION LOCATION SURVEY

FLIGHT AREA MAP

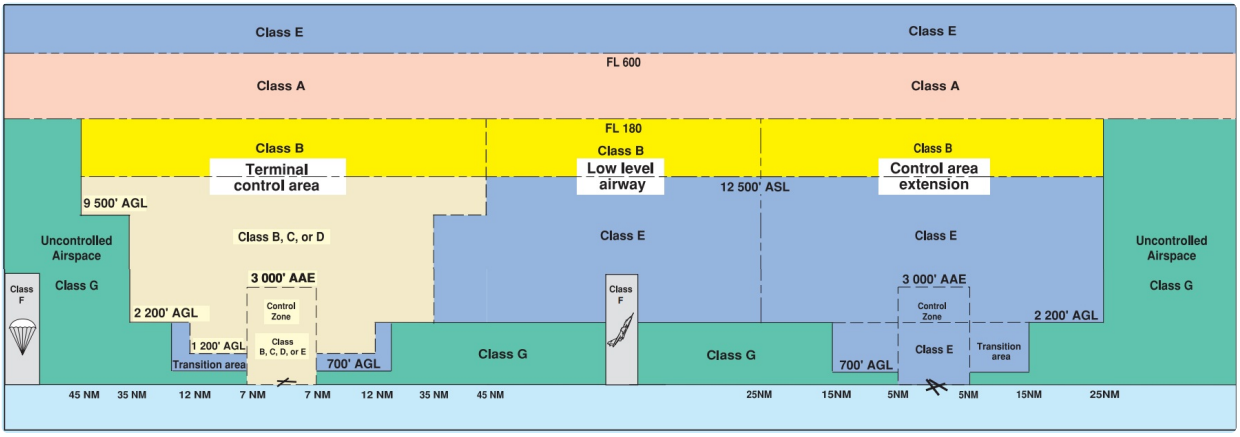
MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
MODEL	49° 11' 10.20" N 49.186	123° 50' 2.80" W -123.834
Pilot		
Payload Op.		
Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



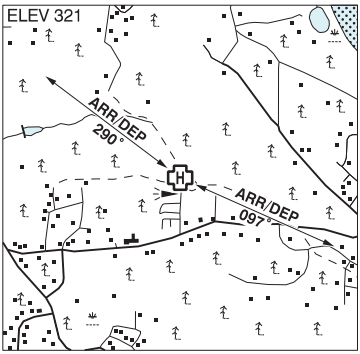
OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	Vancouver, BC e) [TA]	700AGL	18000MSL
C	Vancouver, BC e) [TCA]	1200MSL	2500MSL
E	Strait of Georgia, BC a) [TA]	1200MSL	18000MSL
E	T719 Fixed RNAV Route	2200AGL	12500MSL
C	Vancouver, BC d) [TCA]	2500MSL	4500MSL
C	Vancouver, BC l) [TCA]	4500MSL	6500MSL
C	Vancouver, BC s) [TCA]	6500MSL	8500MSL
C	Vancouver, BC t) [TCA]	8500MSL	9500MSL
C	Vancouver, BC u) [TCA]	9500MSL	12500MSL

NEAREST AERODROMES & DISTANCE FROM OPERATION

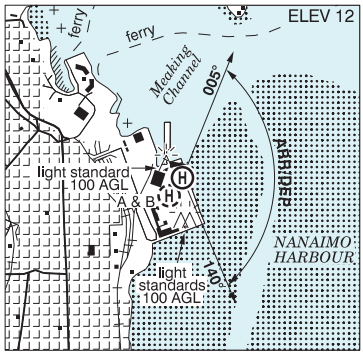
GABRIOLA ISLAND (CGB4 - HELIPORT - Reg)	Lat: 49.179	Long: -123.836	0.0KM	0.0NM	S
Operator: GABRIOLA HEALTH CARE FOUNDATION: PHONE: 250-325-7215, PHONE: 250-755-9289, POST: UNKNOWN **FIR Contact:** 604-586-4500					
NANAIMO HARBOUR HELIPORT (CDH5 - HELIPORT - Cert)	Lat: 49.161	Long: -123.923	6.145KM	3.318NM	SW
Operator: PACIFIC HELIPORT SERVICES LTD: FAX: 604-273-5301 , PHONE: 778-922-3364, POST: UNKNOWN **FIR Contact:** 604-586-4500					
NANAIMO HARBOUR (CAC8 - WATERDROME - Reg)	Lat: 49.183	Long: -123.95	7.503KM	4.051NM	W
Operator: NANAIMO PORT AUTHORITY & SEAIR SEAPLANES: PHONE: 1-866-692-6440, PHONE: 250-753-1115, PHONE: 250-753-4146, POST: UNKNOWN **FIR Contact:** 604-586-4500					
NANAIMO (REGIONAL GENERAL HOSP) (CBG5 - HELIPORT - Cert)	Lat: 49.186	Long: -123.972	9.071KM	4.898NM	W
Operator: ISLAND HEALTH: PHONE: 250-370-8575, POST: UNKNOWN **FIR Contact:** 604-586-4500					
BOAT HARBOUR (CMM3 - HELIPORT - Reg)	Lat: 49.085	Long: -123.798	10.63KM	5.74NM	S
Operator: MIKE MOORE: PHONE: 250-565-5016, POST: UNKNOWN **FIR Contact:** 604-586-4500					

NANAIMO / GABRIOLA ISLAND (HEALTH CLINIC) BC (Heli) CGB4



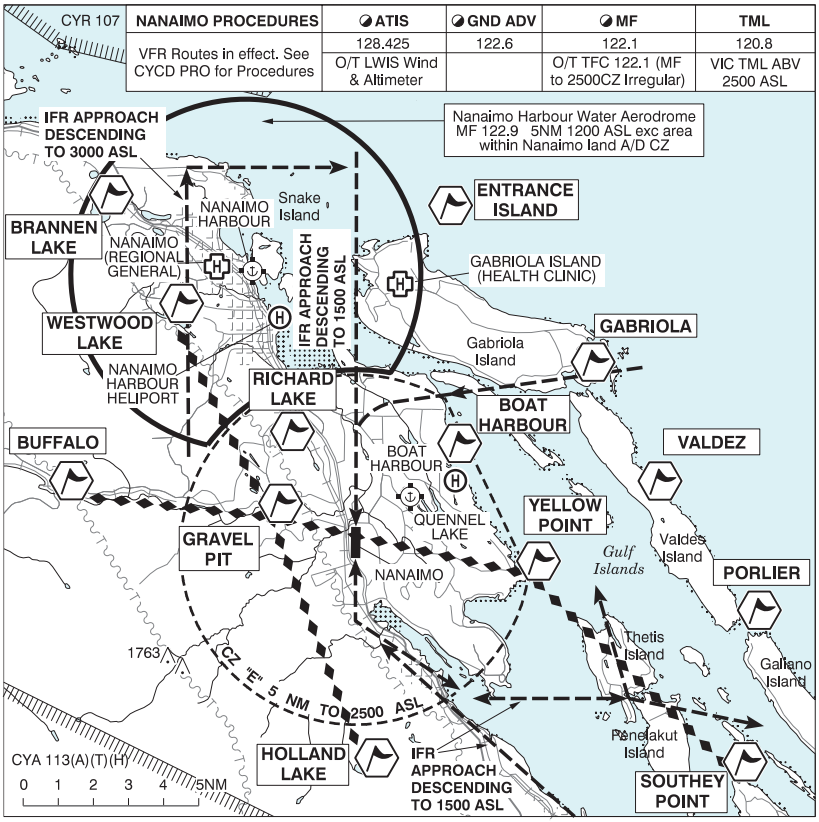
REF	N49 10 44 W123 50 09 Adj 17°E (2014) UTC-8(7) Elev 321' VTA A5004
OPR	Gabriola Health Care Foundation (Gabriola Fire Dept) 250-325-7215, 250-755-9289 Reg PPR for non MEDEVAC flt
PF	A-1,4 C-2,3,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA	FATO 78' dia GRASS TLOF 32' dia CONC Safety Area 110' dia Max heli overall length 55'
RCR	Opr
LIGHTING	DR(290°) RW(LO) yellow ARCAL-123.2 type J
COMM	
RCO	Pacific rdo 126.0 (FISE)
MF	tfc 122.9 5NM centred on Nanaimo Harbour water A/D 4.5NM WSW 1200 ASL exc area within Nanaimo land A/D CZ (CAR 602.98)
PRO	Arr/dep 097° & 290° fr heli, day/ngt use. Refer to NANAIMO VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo.
CAUTION	Trees 75 AGL beneath and N of arr/dep paths, trees 145 AGL S of arr/dep paths. Only pilots familiar with local terrain should use heli dur hrs of darkness.

NANAIMO HARBOUR HELIPORT BC (Heli) CDH5



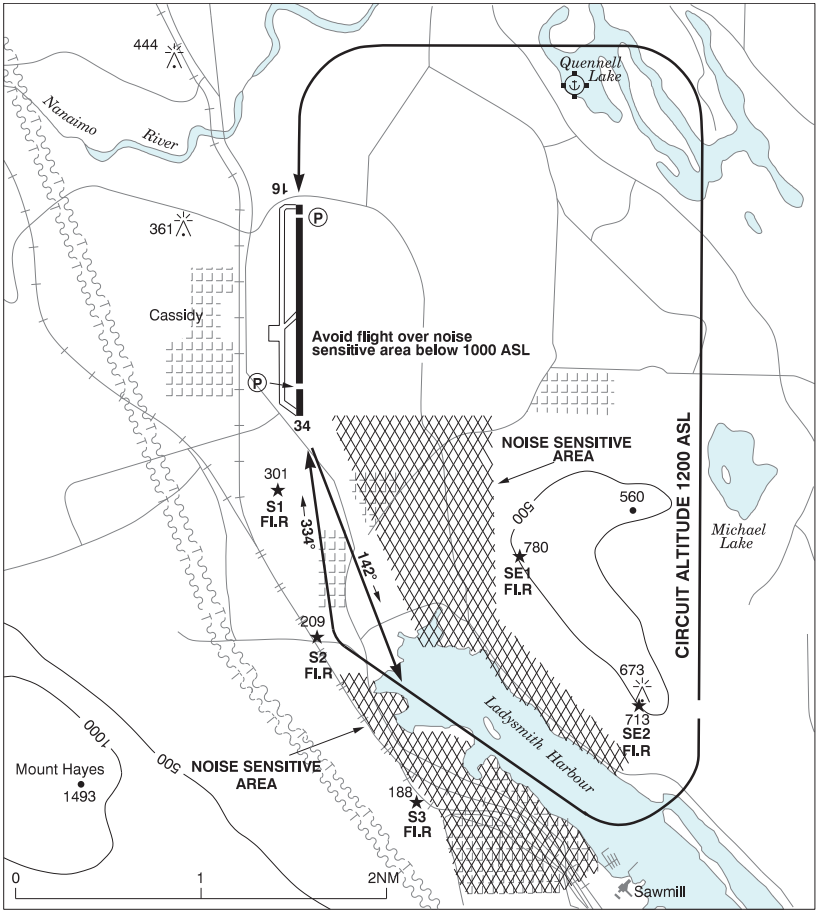
REF	N49 09 39 W123 55 24 Adj ESE 17°E (2015) UTC-8(7) Elev 12' VTA A5004 CAP
OPR	Pacific Heliport Services Ltd 778-922-3364 Fax 604-273-5301 Cert PPR Landing fees
PF	A-1,3,7,8 C-2,4,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
ACC	IFR tng flts PPR ctc 604-586-4592, 800-668-1333
WX	WxCam
SERVICES	1430-0230Z‡ Mon-Fri, 1530-0230Z‡ Sat-Sun & hol(s) exc clsd Dec 25
S	7
PVT ADV	778-922-3364
HELI DATA	FATO/TLOF 85' dia ASPH Safety Area 114' dia 15,400 lbs Max heli overall length 56.8' Parking Pads A & B: 69' dia ASPH 15,400 lbs
RCR	Opr 1400-0130Z‡ Win maint PN
LIGHTING	RW(LO) green LED
COMM	
MF	tfc 122.9 5NM centred on Nanaimo Harbour water A/D adj WNW 1200 ASL exc area within Nanaimo land A/D CZ (CAR 602.98)
ARR	Victoria Tml 121.075 252.3
DEP	Victoria Tml 121.075 252.3
PRO	Arr/dep 005° to 140° fr heli, slope 8% (H3). Refer to NANAIMO VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo. Refer to Nanaimo Harbour CWAS for additional procedures in vicinity of Nanaimo Harbour.

NANAIMO VFR TERMINAL PROCEDURES CHART



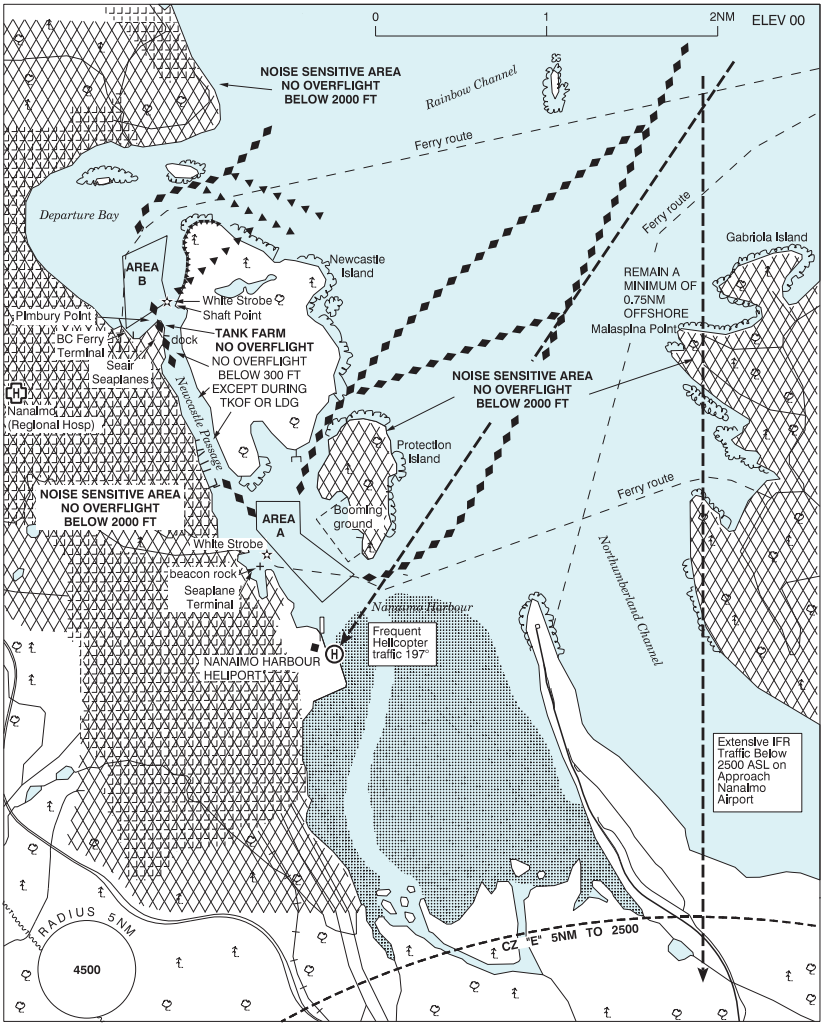
NAME	IDENT	LAT/LONG
BOAT HARBOUR	VCBHB	N49° 05' 30" W123° 47' 55"
BRANNEN LAKE	VCBNL	N49° 12' 50" W124° 03' 15"
BUFFALO	VCBUF	N49° 04' 42" W124° 05' 00"
ENTRANCE ISLAND	VCENT	N49° 12' 24" W123° 48' 24"
GABRIOLA	VCGAB	N49° 08' 06" W123° 42' 18"
GRAVEL PIT	VCGRA	N49° 04' 04" W123° 55' 54"
HOLLAND LAKE	VCHOL	N48° 56' 48" W123° 51' 50"
PORLIER	VCPOR	N49° 01' 00" W123° 35' 06"
RICHARD LAKE	VCRDL	N49° 06' 06" W123° 55' 35"
SOUTHEY POINT	VCSYP	N48° 56' 39" W123° 35' 40"
VALDEZ	VCVAL	N49° 04' 42" W123° 39' 24"
WESTWOOD LAKE	VCWWL	N49° 10' 00" W124° 00' 00"
YELLOW POINT	VCYPT	N49° 02' 20" W123° 44' 50"

NANAIMO VFR TERMINAL PROCEDURES CHART - CIRCUIT PROCEDURES



NANAIMO HARBOUR BC

CAC8



REF	N49 11 W123 57 Adj 17°E (2014) UTC-8(7) Elev 00´ VTA A5004
OPR	Nanaimo Port Authority 250-753-4146 Seair Seaplanes 866-692-6440 or 250-753-1115 Reg docking fee applicable if not purchasing fuel
PF	A-1,2 C-3,4,5,6
CUST	AOE/15/SEAPL 888-226-7277 1630-0030Z‡
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
WX	WxCam

NANAIMO HARBOUR BC (Cont'd) CAC8

SERVICES

FUEL 100LL, JA
S 4,6 Ltd hrs
PVT ADV Seair Seaplanes 129.30 1500-0230Z‡

COMM

RCO Pacific rdo (Nanaimo) 126.0 (FISE) (may not be receivable on the ground)
Pacific rdo (Victoria) 122.375 (FISE)
MF tfc 122.9 5NM 1200 ASL exc area within Nanaimo land A/D CZ (CAR 602.98)

NAV

NDB YCD 251 (M) N49 07 40 W123 52 18

PRO

GENERAL:

1. Acft ops within Nanaimo Harbour & Departure Bay rstd to 15-06Z‡ O/T PPR fr Nanaimo Port Authority.
2. No acft should overfly the noise sensitive areas of the City of Nanaimo, Gabriola Island or Protection Island at an alt below 2000´.
3. No acft should overfly Newcastle Island Passage below 300´ except in transition for tkof and ldg.
4. No acft should overfly the Pimbury Point tank farm.
5. No acft should tkof or land or step taxi within Newcastle Island Passage or within 500´ of any shoreline, wharf or fixed object.
6. Taxi speed rstd to 5 kts in Newcastle Island Passage.
7. No flying training or circuits should be conducted within Nanaimo Harbour or Departure Bay.
8. Acft rdo activated white strobe lgts oprg on 122.9 to alert mariners and pilots of arr/dep seaplanes. Located on central breakwater SW of Area "A" in Nanaimo Harbour and between Shaft Point and Pimbury Point for Area "B". Refer to Area A/B Ops below. Report strobe u/s to opr.

AREA "A" OPS

Area "A" description - As depicted. N bdry marked by 3 lgtd white buoys. W bdry marked by 2 lgtd white buoys parallel to central breakwater.

1. Follow proscribed routes during arr/dep.
2. Consistent with wind, wx, sfc tfc and water conditions, make tkofs/ldgs within Area "A". Remain clear of ferries.
3. Activate strobe aprx 60 secs prior to tkof or ldg. Key mike 3 times in 5 secs on 122.9. Strobe opr for 90 secs.

AREA "B" OPS

Area "B" description - As depicted. Begins 300´ NW of a line btwn Pimbury and Shaft Points.

1. Follow proscribed routes during arr/dep.
2. Consistent with wind, wx, sfc tfc and water conditions (ferry swells and turbulence etc.) make tkofs/ldgs within Area "B", favouring the E side of the area. Remain clear of ferries.
3. Activate strobe aprx 60 secs prior to tkof or ldg. Key mike 5 times in 5 secs on 122.9. Strobe opr for 90 secs.

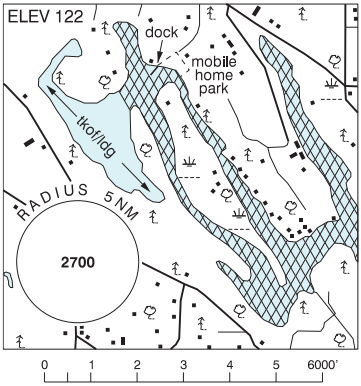
Refer to Nanaimo VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo.

ATS REQUIREMENTS:

All VFR acft entering the Vancouver Tower Class C airspace require a transponder code. Call Kamloops FIC at 866-992-7433 (866-WXBRIEF) or 866-541-4101 for code assignment at least 30 min prior to flt.

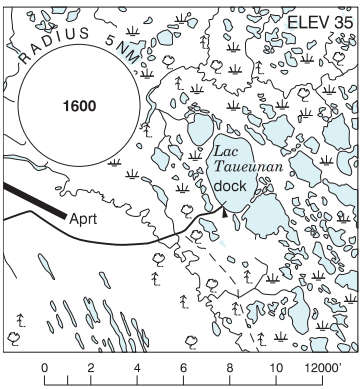
CAUTION **AREAS "A" AND "B":** Hvy sfc tfc. Ferries create large swells and turbulence.

NANAIMO / QUENNELL LAKE BC — CBQ9



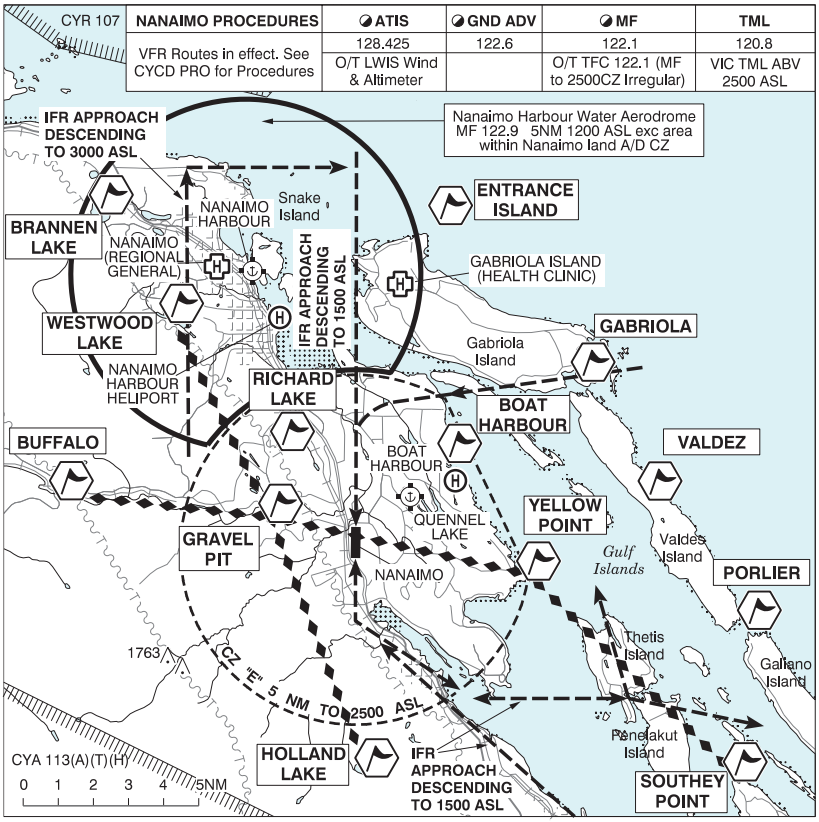
REF	N49 04 39 W123 49 50 10SE 17°E (2014) UTC-8(7) Elev 122´ VTA A5004
OPR	Zuiderzee Campsites 250-722-2334 Reg PPR
FLT PLN **FIC**	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
SERVICES **FUEL** **S** **PVT ADV**	 100LL daylight hrs PN 1,2,3,5,6 Pacific Seaplanes 1-855-933-5922
A/D DATA **MOORING**	 Year round open water, lake ocsl freeze over mid win, call opr to confirm cond. Sheltered alighting area. Depth at dock 15´, mud/sand bottom. Wharf & ramp PPR.
COMM **MF/ATF**	 Nanaimo rdo 1330-0530Z‡ O/T tfc 122.1 centred on Nanaimo land A/D 2.1NM SSW, CZ shape irregular 5NM 2500 ASL (CAR 602.98)
PRO	**Take-off/Landing:** All tkofs and ldgs in the W arm of the lake. **Arrival/Departure:** No arr or dep before 0700 lcl time. **Circuits:** All circuits remain W of alighting area. **Training:** Touch & go flight training is discouraged. Refer to Nanaimo VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo.
CAUTION	No tkof or ldg in low speed areas of lake.

NATASHQUAN (LAC DE L'AVION) QC — CSY8



REF	N50 11 21 W61 45 14 2.5SE 20°W (2014) UTC-5(4) Elev 35′ A5011
OPR	Air Tunilik 418-579-0937 or 418-409-5027 Fax 418-726-3807 Reg PPR
PF	C-1 (at land A/D), 2,3,4,5
FLT PLN **FIC**	(bil) Québec 866-GOMÉTÉO or 866-WXBRIEF (Toll free within Canada) or 866-541-4105 (Toll free within Canada & USA)
SERVICES **FUEL** **S**	 100LL 5
A/D DATA	Open water Jun-Oct. Depth 2.5′ at dock, sand bottom. Depth 3´-4´ in the narrow of the lake.
COMM **RCO** **MF**	(bil) Madeleine rdo 122.2 (RAAS) 13-23Z‡ Québec rdo 123.85 (FISE) 126.7 (bcst) Madeleine rdo 13-23Z‡ O/T tfc 122.2 15NM 3000 ASL around Natasquan land A/D 1.5NM W (CAR 602.98) See PRO section

NANAIMO VFR TERMINAL PROCEDURES CHART



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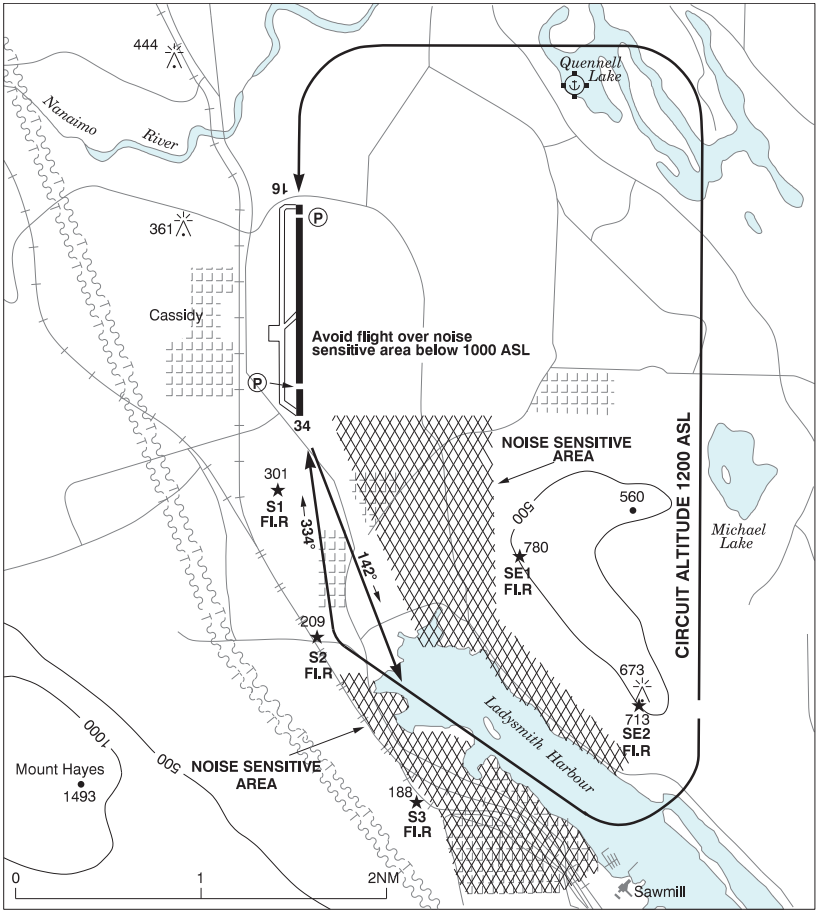
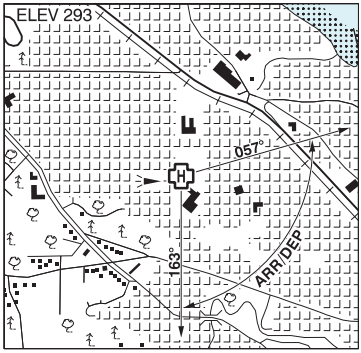
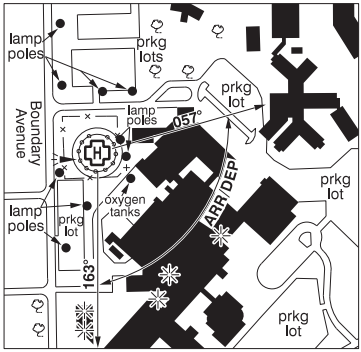


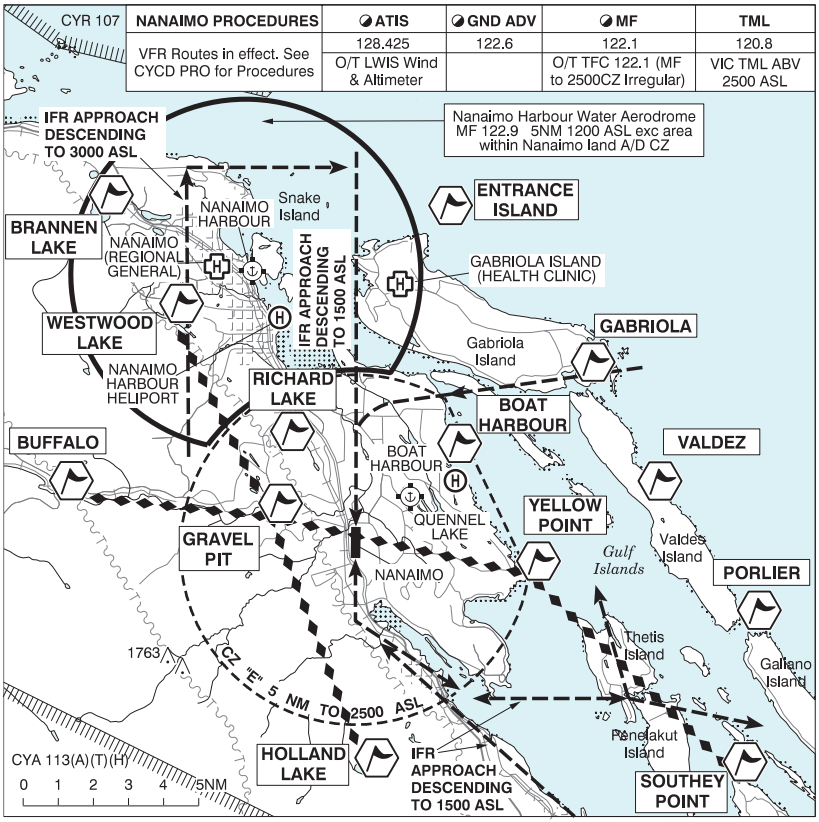
NANAIMO (REGIONAL GENERAL HOSP) BC (Heli) CBG5





REF	N49 11 09 W123 58 18 1.7WNW 17°E (2013) UTC-8(7) Elev 293' VTA A5004
OPR	Island Health 250-370-8575 Cert NVIS OPS AUTH PPR
PF	B-1,2,4 C-3,5,6
FLT PLN	
FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA	FATO/TLOF 87' dia CONC/GRASS Safety Area 115' dia Max heli overall length 57.7' (CAR 602.96)
RCR	Opr
LIGHTING	RW(ME) green ARCAL-122.9 type J
COMM	
RCO	Pacific rdo 126.0 (FISE)
MF	tfc 122.9 5NM centred on Nanaimo Harbour water A/D 1NM ENE 1200 ASL exc area within Nanaimo land A/D CZ (CAR 602.98)
PRO	Arr/dep 163° to 057° fr heli, (H1) (CAR 602.96). Refer to NANAIMO VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo.
CAUTION	Several pkg lot lamp standards to 20' adj N, E and S of heli, lgtd and marked, p-lines adj W marked, power poles adj W marked and lgtd.

NANAIMO VFR TERMINAL PROCEDURES CHART



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PORLIER	VCPOR	N49° 01' 00" W123° 35' 06"
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VALDEZ	VCVAL	N49° 04' 42" W123° 39' 24"
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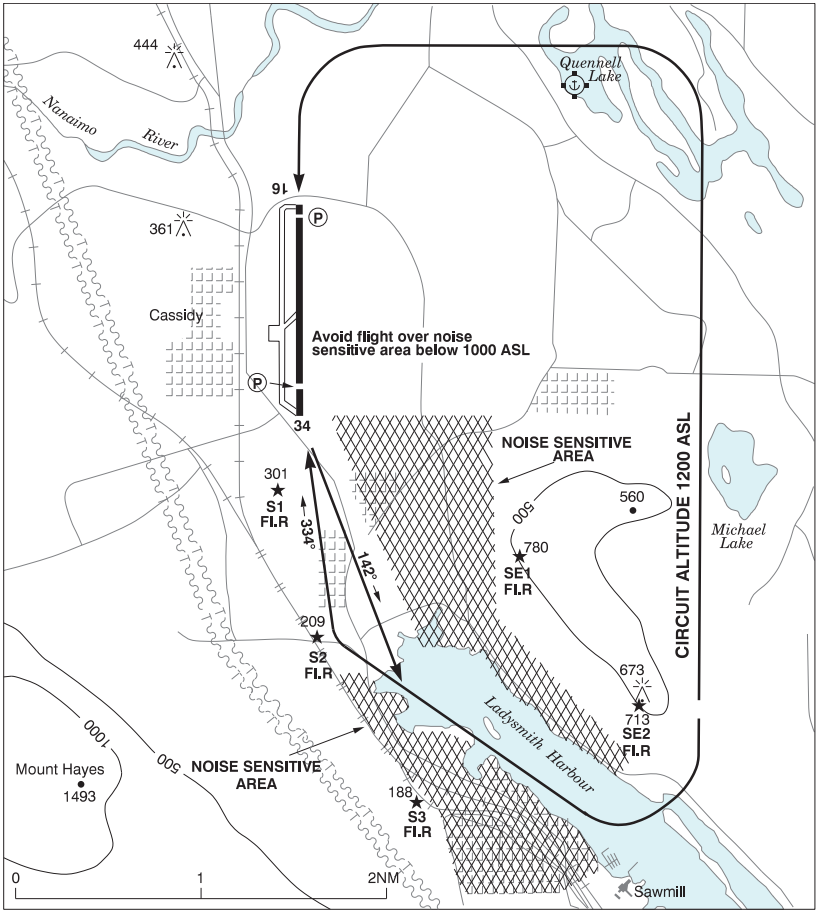
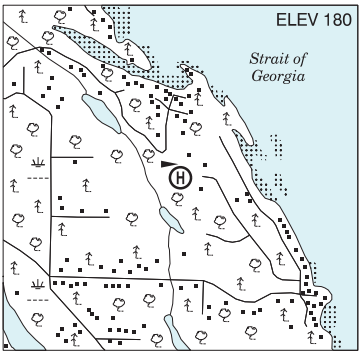
YELLOW POINT	VCYPT	N49° 02' 20" W123° 44' 50"

NANAIMO VFR TERMINAL PROCEDURES CHART - CIRCUIT PROCEDURES



NANAIMO / BOAT HARBOUR BC (Heli) CMM3



REF	N49 05 06 W123 47 52 7.4ESE 16°E (2020) UTC-8(7) Elev 180' VTA A5004
OPR	Mike Moore 250-565-5016 Reg PPR
PF	C-1,2,3,6 D-4,5
FLT PLN FIC	Kamloops 866-WXBRIEF (Toll free within Canada) or 866-541-4101 (Toll free within Canada & USA)
HELI DATA RCR	FATO/TLOF 46' x 46' ASPH Safety Area 66' x 66' Max heli overall length 46' Opr 17-01Z‡
COMM MF/ATF	Nanaimo rdo 1330-0530Z‡ O/T tfc 122.1 centred on Nanaimo land A/D 3.4NM SW, CZ shape irregular 5NM 2500 ASL (CAR 602.98)
PRO	Refer to NANAIMO VTPCs and CYCD PRO for additional procedures in vicinity of Nanaimo.
CAUTION	Trees 100 AGL adj heli all quads. Hangar adj W of heli. Only pilots familiar with lcl terrain should use this heli.